



ELECTRONIC INFORMATION DISCLOSURE STATEMENT

Electronic Version v18
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Title of Invention	PROCESS FOR ADDING SUPERABSORBENT TO A PRE- FORMED FIBROUS WEB VIA IN SITU POLYMERIZATION																																
<p>Application Number: 10/017681 Confirmation Number: 9561 First Named Applicant: YOUNG KO Attorney Docket Number: KCC-2155 Art Unit: 1771 Search string: (6417425 or 5547747 or 4892754).pn.</p>																																	
US Patent Documents Note: Applicant is not required to submit a paper copy of cited US Patent Documents																																	
<table border="1"><thead><tr><th>init</th><th>Cite.No.</th><th>Patent No.</th><th>Date</th><th>Patentee</th><th>Kind</th><th>Class</th><th>Subclass</th></tr></thead><tbody><tr><td><input checked="" type="checkbox"/></td><td>1</td><td>6417425</td><td>2002-07-09</td><td>WHITMORE ET AL</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>2</td><td>5547747</td><td>1996-08-20</td><td>TROKHAN ET AL</td><td></td><td></td><td></td></tr><tr><td><input checked="" type="checkbox"/></td><td>3</td><td>4892754</td><td>1990-01-09</td><td>ITOH ET AL</td><td></td><td></td><td></td></tr></tbody></table>		init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass	<input checked="" type="checkbox"/>	1	6417425	2002-07-09	WHITMORE ET AL				<input checked="" type="checkbox"/>	2	5547747	1996-08-20	TROKHAN ET AL				<input checked="" type="checkbox"/>	3	4892754	1990-01-09	ITOH ET AL			
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Signature <table border="1"><tr><td>Examiner Name <i>Yas</i></td><td>Date <i>2/13/07</i></td></tr></table>		Examiner Name <i>Yas</i>	Date <i>2/13/07</i>																														
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FORM PTO-1449
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ATTY. DOCKET NO.

KCC-17,441

SERIAL NO.

10/017,681

LIST OF PATENTS CITED BY APPLICANT
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APPLICANT(S)

Young C. KO et al.

FILING DATE

14 December 2001

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	4,958,385	09/1990	Rushton, Jr.	2	174	
	AB	5,175,046	12/1992	Nguyen	428	198	
	AC	5,298,284	03/1994	Buckwald et al.	427	203	
	AD	5,454,801	10/1995	Lauritzen	604	378	
	AE	5,487,736	01/1996	Van Phan	604	368	
	AF	5,549,928	08/1996	Trokham et al.	427	625	
	AG	5,620,742	04/1997	Lauritzen	427	209	
	AH	5,998,312	12/1999	Kroesbergen	442	221	
	AI	6,022,610	02/2000	Phan et al.	428	171	
	AJ	6,043,311	03/2000	Houben et al.	524	522	
	AK	6,235,659 B1	05/2001	McAmish et al.	442	79	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL	EP 0 022 792 B1	05/1984	EPO	A61F	13/16		
	AM	EP 0 223 908 B1	02/1993	EPO	D04H	1/64		
	AN	EP 0 729 336 B1	06/1998	EPO	A61F	13/46		
	AO	EP 0 992 250 A2	04/2000	EPO	A61F	15/60		
	AP	WO 95/13777	05/1995	PCT	A61F	13/46		

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>fb</i>	AA	6,242,073 B1	06/2001	Phan et al.	428	132	
<i>fb</i>	AB	2003/0149413	08/2003	Mechawej	604	368	
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FOREIGN PATENT DOCUMENTS

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<i>fb</i>	AL	WO 95/13778	05/1995	PCT	A61F	13/46		
<i>fb</i>	AM	WO 96/23024	08/1996	PCT	C08J	7/04		
<i>fb</i>	AN	WO 01/31123 A1	05/2001	PCT	D21H	21/20		
<i>fb</i>	AO	WO 02/053363 A2	07/2002	PCT	B32B	3/08		
	AP							

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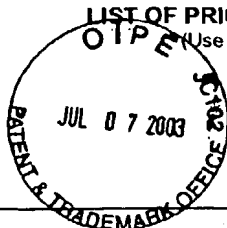
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA	5,071,681	12/1991	Manning et al.	427	392	
	AB	5,248,524	09/1993	Soderlund	427	200	
	AC	5,506,035	04/1996	Van Phan et al.	428	196	
	AD	5,868,724	02/1999	Dierckes, Jr. et al.	604	368	
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	AH						
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FOREIGN PATENT DOCUMENTS

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

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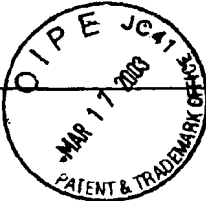
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>ea</i>	AA	4,151,130	04/1979	Adams	260	17.4 GC	
<i>ea</i>	AB	4,888,238	12/1989	Katz et al.	428	378	
<i>ea</i>	AC	5,300,565	04/1994	Berg et al.	525	54.2	
<i>ea</i>	AD	5,489,469	02/1996	Kobayashi et al.	428	283	
<i>ea</i>	AE	5,059,664	10/1991	Yada et al.	526	240	
	AF						
	AG						
	AH						
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FOREIGN PATENT DOCUMENTS

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							YES	NO
<i>ea</i>	AL	DE 199 05 947 A1	08/2000	Germany	A61L	15/60		
<i>ea</i>	AM	EP 0 301 804 A2	02/1989	EPO	D04H	1/00		
<i>ea</i>	AN	EP 0 301 804 A3	05/1990	EPO	D04H	1/56		
<i>ea</i>	AO	EP 0 390 513 A2	10/1990	EPO	A61L	15/00		
<i>ea</i>	AP	EP 0 390 513 A3	08/1991	EPO	A61L	15/00		

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>ea</i>	AR	English Translation of Abstract and Claims 1-10 of JP 11-93073A, Kao Corporation (2 pages).
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FOREIGN PATENT DOCUMENTS

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							YES	NO
P	AL	EP 0 402 650 A2	12/1990	EPO	A61L	15/22		
	AM	EP 0 402 650 A3	11/1991	EPO	A61L	15/22		
	AN	WO 99/34041	07/1999	PCT	D01F	6/36		
	AO	WO 01/56625 A2	08/2001	PCT	A61L	15/00		
	AP	WO 01/56625 A3	08/2001	PCT	A61L	15/00		

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